

CLAIMS

What is claimed is:

1. A vehicle seat assembly comprising:
a seat back;
5 a seat bottom attached to said seat back to define a portable seat; and
a mounting assembly adapted to be mounted on a vehicle floor, said mounting
assembly defining an occupant seating portion for supporting a portion of an occupant
of the vehicle seat assembly, wherein said portable seat is adapted to be releasably
attached to said mounting assembly such that said portable seat is adapted to be used
10 for supporting an occupant outside of the vehicle.

2. The seat assembly of Claim 1, wherein said seat back is attached to said seat
bottom via a recliner mechanism for adjustably positioning the angle between said seat
back relative to said seat bottom.

3. The seat assembly of Claim 1, wherein said mounting assembly includes:
a receiving portion for releasably attaching said portable seat to said mounting
assembly;
a lower portion mounted on the vehicle floor; and
15 a second recliner mechanism attached to said receiving portion and said lower
portion for adjusting the angle between said seat back relative to said mounting
portion.

4. The seat assembly of Claim 3, wherein said seat back is attached to said seat
25 bottom via another recliner mechanism for adjustably positioning the angle between
said seat back relative to said seat bottom.

5. The seat assembly of Claim 1 including a seat track mechanism mounted on the vehicle floor and attached to said mounting assembly for selectively moving said mounting assembly relative to the vehicle floor in fore and aft directions.

5 6. The seat assembly of Claim 1, wherein said seat bottom defines an outer perimeter, and wherein said seat assembly includes an elastomeric material stretched between said outer perimeter to provide support for an occupant.

10 7. The seat assembly of Claim 1, wherein said seat back defines an outer perimeter, and wherein said seat assembly includes an elastomeric material stretched between said outer perimeter to provide support for an occupant.

15 8. The vehicle seat assembly of Claim 1, wherein said seat back includes a movable lumbar support.

9. The vehicle seat assembly of Claim 1 including a locking mechanism for releasably securing said portable seat to said mounting assembly.

20 10. The seat bottom of Claim 1, wherein said occupant seating portion is defined as a second seat bottom for supporting an occupant.

25 11. The seat bottom of Claim 1, wherein said seat bottom is pivotally attached to said seat back and is movable between a storage position in which said seat bottom is adjacent a rear side of said seat back, and a seating position in which a front portion of said seat bottom is spaced from said seat back to provide support for an occupant when used outside of the vehicle as said portable seat.

12. The seat assembly of Claim 11, wherein said seat bottom pivots relative to said seat back by more than 180 degrees between said storage position and said seating position.

5 13. The seat assembly of Claim 10, wherein said seat back includes a panel pivotally attached to said seat back for covering said seat bottom when said seat bottom is in its storage position.

10 14. The seat assembly of Claim 13, wherein said seat bottom is disposed between said panel and a rear side of said seat back when said seat bottom is in said storage position.

15 15. The seat assembly of Claim 13, wherein said panel is pivotally attached to an upper portion of said seat back, and wherein said panel is movable to an extended position such that a lower portion of said panel is spaced from a lower portion of said seat back, and wherein said lower portion of said panel is adapted to engage a ground surface to provide support for said seat back when said portable seat is used outside the vehicle.

20 16. The seat assembly of Claim 1, wherein said occupant seating portion is defined as side bolsters disposed adjacent lateral edges of said seat bottom when said seat bottom is attached to said mounting portion.

25 17. The seat assembly of Claim 16, wherein each of said side bolsters are movable between an engaged position such that side bolsters extend over said lateral edges of said seat bottom, and a disengaged position such that said side bolsters are

spaced from said lateral edges of said seat bottom to permit said portable seat to be lifted off said mounting assembly.

18. The seat assembly of Claim 16, wherein each side bolster includes a latch
5 for locking said side bolsters in said seating position.

19. A vehicle seat assembly comprising:

a seat back;

a seat bottom attached to said seat back to define a portable seat;

a mounting assembly mounted on a vehicle floor, wherein said portable seat is adapted to be releasably attached to said mounting assembly such that said portable seat is adapted to be used for supporting an occupant outside of the vehicle;

a first recliner mechanism connected to said seat back and said seat bottom for adjustably positioning said seat back relative to said seat bottom; and

a second recliner mechanism connected to said mounting assembly and said portable seat for adjustably positioning said seat back relative to said mounting assembly.

20. The seat assembly of Claim 19 including a seat track mechanism mounted
20 on the vehicle floor and attached to said mounting assembly for selectively moving said mounting assembly relative to the vehicle floor in fore and aft directions.

21. The seat assembly of Claim 19, wherein said seat bottom defines an outer perimeter, and wherein said seat assembly includes an elastomeric material stretched
25 between said outer perimeter to provide support for an occupant.

22. The seat assembly of Claim 19, wherein said seat back defines an outer perimeter, and wherein said seat assembly includes an elastomeric material stretched between said outer perimeter to provide support for an occupant.